

# South Sound Science Symposium

## *Taking the Pulse of South Sound*

October 23, 2014

**\*DRAFT\* 10/6/14**

Squaxin Tribal Events Center

### Welcome and Opening Remarks

8:00 Registration, coffee, poster viewing, networking

**8:30** *Squaxin Island Tribe* *Welcome*

**8:40** Jeff Dickison *Squaxin Island Tribe*  
Catherine O'Neill *Seattle University* **Fish Consumption: What's all the fuss?**

9:10 Tracy Collier *Puget Sound Partnership*  
(retired) Moderator

### Shorelines and Water Quality

9:20 Heather Trim *Futurewise* Shore Friendly: Reducing shoreline armor, parcel and owner characteristics

9:40 Mindy Roberts *Department of Ecology* South Puget Sound water quality - humans and climate and oceans, oh my!

**10:00** *Break and poster viewing*

10:30 Aimee Christy *Pacific Shellfish Institute* Shellfish at Work! A Budd Inlet nutrient bioextraction project

10:50 Jennifer Lanksbury *Department of Fish and Wildlife* Mussel Watch

11:10 Jenifer McIntyre *Washington State University* Stormwater toxicity and green stormwater treatment

**11:30** *Lunch and poster viewing*

### Biotic Communities and Food Webs

1:00 P. Sean McDonald *University of Washington* Geoduck aquaculture and the environment: recent findings and future directions

1:20 Dave McBride *Department of Health* The China shellfish ban - arsenic levels in geoducks

1:50 Dayv Lowry *Department of Fish and Wildlife* Bottomfish community composition throughout Puget Sound through the "eyes" of a robot: where does South Sound fit in?

**2:10** *Break and poster viewing*

2:40 Chris Ellings *Nisqually Tribe* Monitoring and adaptive management of the Nisqually Delta after tidal marsh restoration: A synthesis of short-term ecosystem response

3:00 Hannah Anderson *Center for Natural Lands Management* Prairies in the Pacific Northwest - Natural history and current challenges in this conservation landscape

3:20 Sarah Hamman *Center for Natural Lands Management* Science-based strategies and unique partnerships to restore endangered species to South Sound prairies

### Media Perspectives

3:40 Ashley Ahearn and Katie Campbell *KUOW/NPR and KCTS/PBS* Telling South Sound stories

**4:00** *Poster Gala and Reception*